

Index, Volume 11

Authors

Antell, H., No. 2, p. 3
 Autian, John, No. 5, p. 23
 Black, Edward F., No. 5, p. 6, No. 6, p. 27
 Brewster, Richard D., No. 4, p. 17
 Brooks, R. Karl, No. 4, p. 17
 Cagliano, Vincent, No. 2, p. 21
 Clark, Carl C., No. 6, p. 8
 Cook, Gilbert M., No. 6, p. 13
 Devey, Albert B., No. 3, p. 29
 Effert, Sven, No. 1, p. 23
 Fischer, Harry W., No. 4, p. 24
 Freeman, James J., No. 4, p. 4
 Furst, Emmanuel, No. 6, p. 5
 Ghista, Dhanoo N., No. 6, p. 19
 Hamilton, L.H., No. 3, p. 20
 Hanson, John S., No. 5, p. 21
 Heck, Albert F., No. 2, p. 21
 Hissand, Michael B., No. 4, p. 17
 Hitt, Joe S., No. 4, p. 4
 Hon, Edward H., No. 5, p. 4
 Honig, William, No. 5, p. 11
 Hovnanian, Philip H., No. 5, p. 11
 Jilek, Jiri, No. 5, p. 4
 Jonas, Albert M., No. 2, p. 7
 Joubert, Z.F., No. 4, p. 28
 King, Geoffrey E., No. 2, p. 26
 Kundargi, Ronald S., No. 2, p. 7
 Lawrence, W.H., No. 5, p. 23
 Le Croissette, Dennis H., No. 2, p. 31
 MacIntyre, E.H., No. 4, p. 7
 Maung, Tin, No. 1, p. 21
 McLeod, Francis D., No. 4, p. 17
 Meyer, Jergen, No. 1, p. 23
 Miller, Charles W., No. 4, p. 17
 Minter, Raymond E., No. 2, p. 21
 Mitruka, Bri M., No. 2, p. 7
 Morton, Dean O., No. 2, p. 3
 Murthy, Krishna T.G., No. 1, p. 15
 Norman, F.J., No. 1, p. 8
 O'Rourke, James, No. 3, p. 27
 Owens, Guy, No. 3, p. 25, No. 3, p. 27
 Parsons, Edwin D., No. 5, p. 6
 Parti, Ernest W., No. 4, p. 14
 Peura, Robert A., No. 6, p. 8
 Redman, James P., No. 5, p. 18
 Rieke, R.H., No. 3, p. 20
 Rinaldo, Joseph A., No. 4, p. 4
 Roberts, Melville, No. 3, p. 25, No. 3, p. 27
 Roth, John G., No. 5, p. 18
 Rothfield, Neville J.H., No. 4, p. 24
 Safir, Aran, No. 2, p. 12
 Saifi, Edward, No. 2, p. 32
 Stein, Paul D., No. 5, p. 6, No. 6, p. 27
 Thomas, David D., No. 3, p. 27
 Thormar, H., No. 4, p. 7
 Tung, Au, No. 4, p. 14
 Vilinska, Juliet, No. 3, p. 25, No. 3, p. 27
 Williams, Richard H., No. 6, p. 17
 Wintersgill, C.J., No. 4, p. 7
 Yeh, Sze-ya, No. 5, p. 4

Subjects

Abdominal Aortic Flow, No. 4, p. 17
 Arteriovenous Pools, No. 4, p. 24
 Bacterial Infections, Differentiation, No. 2, p. 7
 Blood Flow, Abdominal Aortic, No. 4, p. 17
 Blood Flow, Cerebral, No. 3, p. 25
 Blood Flow Modification, Polymeric, No. 5, p. 6
 Book Review, Medical Engineering, No. 3, p. 29
 Cannula, Mass Spectrographic, No. 3, p. 22
 Cardiovascular Manometry, No. 2, p. 26
 Cardiovascular Time Intervals, No. 2, p. 21
 Cerebral Blood Flow, No. 3, p. 25
 Chromatography, Gas, No. 2, p. 7
 Collagen Materials, No. 5, p. 30
 Conferences, Xth Int'l., No. 3, p. 8
 Curve Analysis, Non-Linear, No. 5, p. 21
 Dental Electrosurgery, No. 5, p. 11
 Developing Countries, No. 1, p. 3
 Defibrillator Hazard, No. 2, p. 3
 Device Recall, No. 2, p. 5
 Dynamic Programming Design, No. 4, p. 14
 Education, No. 6, p. 8
 Education, Undergraduate, No. 6, p. 3
 Education, Applied Bioengineering, No. 6, p. 13
 Education, Engineering Technology, No. 6, p. 17
 Education, In India, No. 6, p. 19
 Economic Development, No. 1, p. 6
 Emergency Networks, No. 4, p. 31
 End-Tidal Sampling, No. 5, p. 18
 Engineering Licensing, No. 4, p. 3
 Equipment Development, Dental R.F., No. 5, p. 11
 Eye, Automatic Measurement, No. 2, p. 12

Gas Analyser Curve Analysis, No. 5, p. 21
 Hazard Correction, No. 2, p. 5
 Hazard Defibrillator, No. 2, p. 3
 Hospital Design Programming, No. 4, p. 14
 Hospital Engineers, No. 4, p. 3
 Impedance, Transthoracic, No. 3, p. 20
 International, No. 1, p. 7
 International Federation, No. 3, p. 4
 Isolated Community, No. 1, p. 21
 Local Blood Flow, No. 4, p. 17
 Maintenance, No. 1, p. 3
 Manometry, No. 2, p. 26
 Mass Spectrograph, Blood Flow, No. 3, p. 25
 Mass Spectrometer Cannula, No. 3, p. 27
 Materials, Biomedical, No. 5, p. 30
 Materials, Toxicology of, No. 5, p. 23
 Medical Center Engineers, No. 6, p. 5
 Meeting Reports, No. 2, p. 31
 Meeting Report, Biotelemetry, No. 4, p. 28
 Mitral Leaflet Velocity, No. 4, p. 4
 Monitor, Ventilation, No. 3, p. 20
 New Prods., No. 1, p. 28
 New Prods., No. 2, p. 28
 New Prods., No. 3, p. 31
 New Prods., No. 4, p. 29
 New Prods., No. 5, p. 26
 Non-Linear Curve Analysis, No. 5, p. 21
 Planning, No. 1, p. 3
 Polymers, Turbulence modifiers, No. 5, p. 6
 Pools, Arteriovenous, No. 4, p. 24
 Professionalism, No. 5, p. 2
 Radioactive Blood Tracers, No. 4, p. 24
 Radiographic Contrast Materials, No. 4, p. 24
 Refraction, Automation of, No. 2, p. 12
 Respiration & C-V Intervals, No. 2, p. 21
 Respiration, Tidal Sampling, No. 5, p. 18
 Standards —
 Clinical Chemistry, No. 5, p. 3
 Ultrasound, No. 5, p. 3
 R.F., No. 5, p. 20
 Support —
 Biomaterials, No. 5, p. 30
 Clinical Engineering, No. 6, p. 4
 Collagen Materials, No. 5, p. 30
 Educational Programs, No. 6, p. 4
 Narcotic Antagonists, No. 5, p. 30
 Stenosis, Mitral, No. 4, p. 4
 Surgery, Electro, R.F., No. 5, p. 11
 Surgical Unit, No. 1, p. 21
 Telemetry, No. 4, p. 28
 Tidal Sampling, No. 5, p. 19
 Toxicology, materials, No. 5, p. 23
 Tracers, Radioactive, Vascular, No. 4, p. 24
 Turbulence Modification, No. 5, p. 6
 UNIDO, No. 8, p. 8
 Uterine Activity, No. 5, p. 4
 Ventilation Monitor, No. 3, p. 20
 Visna Virus Production, No. 4, p. 7
 Virus Production, No. 4, p. 7
 West Germany, No. 1, p. 23

medical research engineering

ADVERTISING SALES OFFICES

Hannah Garry, Director of Marketing

Main Office: Woods Road, Great Notch,
 Little Falls, New Jersey 07424

Telephone (201) 256-8698

Metropolitan New York, New England,
 Mid-Atlantic: James Sasnor, Inc., 295
 Madison Ave., New York, N.Y. 10017

Telephone (212) 532-6230

Chicago: The Bill Pattis Co., (Gerald E.
 Wolf, William Facinelli, Bill Weiss), 4761
 W. Touhy Ave., Lincolnwood, Ill. 60466

Telephone (312) 679-1100

Southern States: Harry Becker, P.O. Box
 326, Richmond, Virginia 23202

Telephone (703) 233-0350

Western States: The Maurice A. Kimball
 Co., Inc., Suite 228, 1926 S. Pacific Coast
 Hwy., Redondo Beach, Calif. 90277

Telephone: (212) 373-8158

Editorial References

(Continued from page 3)

12. "Continuing Education for R&D Careers." National Science Foundation, NSF 69-20, (Wash., D.C.), 1969, pp. 215.
13. SLATER, L.E., ed., "Instrumentation and Control in Engineering Education." *Journal of Engineering Education*, 53:10, 1963, 708-798.
14. "The Role of Biomedical Engineering in Universities and Hospitals." Digest of Conference Proceedings, U. of Nebr. Coll. Med. (Omaha), 1961, pp. 69.
15. "Medical Engineering." Short Course. School of Engineering and Applied Science, George Washington University, (Wash., D.C.), 1968.
16. "Prototype University Plans for the Development of Biomedical Engineering." Committee on the Interplay of Engineering with Biology and Medicine. NAS, Wash., D.C., 1969, pp. 58.
17. CLEMENTE, I.G.S., "Biomedical Engineering Education—Graduate Level." I.I.M.E.B.E., (Paris), 1968, Doc. # I.P.—133.
18. "Biomedical Engineering Education Summary Directory 1971." BIAC Information Module M20, AIBS, (Wash., D.C.) 1971.
19. BROWN, J.H.U., "New Horizons in Biomedical Engineering." *BioScience*, 1967, 391-393.
20. "Accreditation, Licensing Studied in Engineering Education Review." *Engineer*, (EJC—New York) VII:3, 1966, p. 1, 5.
21. KINSAINGER, R.E., and RATNER, M., "Technicians for the Health Field: A Community College Health Careers Study Program." U. of the State of N.Y. (New York) 1966, pp. 52.
22. ABELE, J.E., "Cost Effectiveness in Medical Instrumentation." Presented at the A-H-A Meeting, Sept. 19, 1968.
23. "Future Directions of Doctoral Education for Nurses." Report of a Conference. U.S. DHEW. (NIH) 72-82, Bethesda, 1971, pp. 157.
24. "Rapidly Expanding Education & Vocational Programs." News Release, VA Info. Svce. Wash., D.C., Dec. 12, 1971.
25. "Hospital 'Jobs' Program—Progress Report." News Release, Westinghouse Electric Corp., Pittsburgh, October 13, 1971.
26. "New Careers in the Health Sciences." National Health Council, (New York), 1961, pp. 25.
27. Catalog—Ramapo College of N.J. (Mahwah, N.J. 07430, USA) 1974-75, pp. 161-185.
28. BERKLEY, C., "What is Instrumentation Science" — Narrative Description. Ramapo College of N.J. (Mahwah), Jan. 1973, pp. 7.

CLASSIFIED

POSITIONS WANTED

B.S.M.E., Masters Biomedical Engineering Desires position in research and development in cardiovascular, renal, pulmonary, or related physiology. Write MRE.

The Maurice A. Kimball Co., Inc., 580
 Market St., Suite 400, San Francisco,
 Calif. 94104

Telephone (415) EX 2-3365

Europe: Noah Hardy, 124 rue du Cherche
 -Midi, 75-Paris V1, France

Telephone 222-4321

United Kingdom: Sydney Jary, Ltd., 28
 Southway, Carshalton Beeches, Surrey,
 England

Telephone 01-642-5775

Japan: Taisay Koheki Co., Ltd., Higashi-
 nakano 1-46-19, Nakano-ku Tokyo, Japan
 Telephone 368-1579

India: Indian Advertising Bureau, P.O.
 Box 10210, 55 Gariahat Road, Calcutta
 19, India

Telephone 47-4872